IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

:

Tohru SUETOMO et al.

Attn: APPLICATION BRANCH

Serial No. NEW

Filed April 22, 2004

Attorney Docket No. 2004-0630

DISC DRIVE DEVICE (Rule 1.53(b) Divisional of Serial No. 10/157,115, Filed May 30, 2002)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. 10/157,115.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] Th	s Information	Disclosure	Statement is	submitted
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after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. [] that each item of information contained in this Information Disclosure

 Statement was first cited in any communication from a foreign patent office in a

 counterpart foreign application not more than three months prior to the filing of
 the Statement, or
- b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4.		For each non-English language reference listed on the attached form PTO-1449, reference is made to:						
	a.	[]	a full or partial English language translation submitted herewith,					
	b. [] a foreign patent office search report (in the English language) submerewith,							
	c.	[X]	the concise explanation contained in the specification of the present application at page 2, the concise explanation set forth in the attached English language abstract,					
	d.	[X]						
	e.	0	the concise explanation set reference:	forth below or on a separate sheet attached to the				
5. [] A foreign patent office search report citing one or more of the references is enclosed.								
				Respectfully submitted,				
THE COMMIS TO CHARGE A FEES FOR TH ACCOUNT AC		COMMISSIONER IS AUTHORIZED HARGE ANY DEFICIENCY AT THE		Tohru SUETOMO et al.				
			S PAPER TO DEGREE	Charles R. Watts Registration No. 33,142 Attorney for Applicants				

CRW/kes Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 April 22, 2004

Sheet 1 of 1									
FORM PTO 1449 (<i>modified</i>) U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. SERIAL NO. NEW					
PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: April 22, 2004			APPLICANT Tohru SUETOMO et al.						
			FILING DATE April 22, 2004			GROUP			
U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	С	LASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,953,300	9/1999	Serizawa et al.					
	АВ	6,480,666	11/2002	Wilson et al.					
	AC								
	AD								
	AE								
	AF								
	AG								
	АН								
	Al								
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CI	.ASS	SUBCLASS	TRANSLA YES	ATION NO
	AJ	2000-113573	4/21/00	JP				Abstract	
	AK	2570004	10/24/96	JP					
	AL								
	AM								
	AN								
		OTHER	DOCUMENT(S) (I	ncluding Author, Title, Date, Pertine	ent Pages	, Etc.)			
	AO								
	AP							<u> </u>	 , ,
	AQ				-			 -	
EXAMINER				DATE CONSIDER	ED.				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copthis form with next communication to applicant.